



SEVERE WEATHER BULLETIN #20
FOR: TYPHOON "QUINTA" (MOLAVE)
TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 AM, 27 October 2020
 (Valid for broadcast until the next bulletin to be issued at 11 AM today)

TYPHOON "QUINTA" CONTINUES TO MOVE WESTWARD OVER THE WEST PHILIPPINE SEA NORTH OF KALAYAAN ISLANDS.

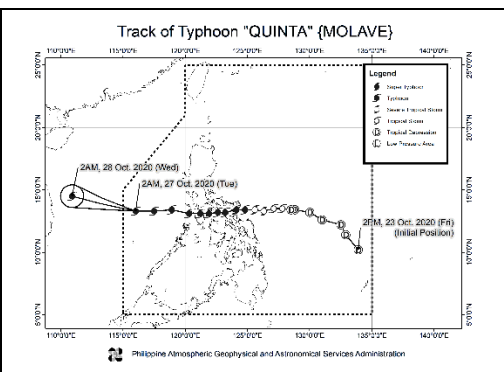
Track and intensity outlook:
 "QUINTA" is forecast to exit the Philippine Area of Responsibility this morning. The typhoon is expected to further intensify over the West Philippine Sea and reach its peak intensity within 24 hours.

- Hazards affecting land areas:**
- **Rainfall:** Today, "QUINTA" will bring moderate to heavy rains over Western Visayas, Occidental Mindoro, Palawan including Calamian, Cuyo, and Kalayaan Islands, Aurora, Isabela, Cagayan and light to moderate with at times heavy rains over Zamboanga Peninsula, Bangsamoro, Northern Mindanao, Caraga, and the rest of Luzon and Visayas. Flooding (including flash floods) and rain-induced landslides may occur during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards. PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings as appropriate.
 - **Strong winds:** Strong breeze to near gale conditions will be experienced in areas under Tropical Cyclone Wind Signal (TCWS) #1. Potential impacts of these wind conditions to structures and vegetation are detailed in the TCWS section of this bulletin. In other areas, strong breeze to gale conditions associated with the northeasterlies will prevail in Batanes, northern Cagayan including Babuyan Islands, Apayao, and Ilocos Norte, while occasional gusts associated with the outer circulation of "QUINTA" will still be experienced over MIMAROPA, Western Visayas, and the western section of Luzon.
 - **Coastal surf:** Swells of 2.0 to 3.0 m due to "QUINTA" can cause significant breaking waves that may bring potentially damaging surf conditions over the western coastal areas of Pangasinan, Central Luzon, Occidental Mindoro, and Palawan including Calamian Islands.

- Hazards affecting coastal waters:**
- Rough to very rough seas (2.5 to 5.5 m) will be experienced over the northern and western seaboard of Luzon. Sea travel is risky over these waters especially for mariners of small seacrafts.
 - Moderate to rough seas (1.2 to 2.5 m) will be experienced over the eastern seaboard of Central Luzon, Southern Luzon, and Palawan including Cuyo Islands, the southern seaboard of Mindoro Provinces, and the western seaboard of Western Visayas. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

Other tropical systems being monitored:
 At 4:00 AM today, the Low Pressure Area (LPA) outside the PAR was estimated based on all available data at 1,855 km East of Southern Luzon (14.5°N, 141.4°E). This weather disturbance is likely to enter the PAR on Wednesday or Thursday. It is likely to develop into a tropical depression in the next 48 hours.

Location of eye/center	At 4:00 AM today, the eye of Typhoon "QUINTA" was located based on all available data at 605 km West of Calapan City, Oriental Mindoro or 305 km North Northeast of Pag-asa Island, Palawan (13.3°N, 115.6°E).
Strength	Maximum sustained winds of 140 km/h near the center and gustiness of up to 170 km/h.
Movement	Moving Westward at 25 km/h.
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): 520 km Northwest of Pagasa Island, Palawan (OUTSIDE PAR) (14.5°N, 110.9°E)



TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	Kalayaan Islands	-	-	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.
TCWS #1 in other areas is hereby lifted.				

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 11 AM today.

Prepared by: **RPG** Checked by: **SFD**